

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"112" and (low adj1 frequency or low-frequency)with (zig-zag or zigzag or zig adj1 zag) with ( high\$3 adj1 frequency or high-frequency) same ( high\$3 adj1 frequency or high-frequency)adj7 (low adj1 frequency or low-frequency or low\$3 adj1 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 14:32
L2	10051	382/232,233,238,240,245,246,248,250, 251;375/240.18,240.19,240.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 14:34
L3	6960	L2 and (video or fram\$2 or pictur\$2)same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 14:34
L4	1761	L3 and ( wavelet or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 14:34
L5	1	4 and (low adj1 frequency or low-frequency)near5 (zig-zag or zigzag or zig adj1 zag) with ( high\$3 adj1 frequency or high-frequency) same ( high\$3 adj1 frequency or high-frequency)adj7 (low adj1 frequency or low-frequency or low\$3 adj1 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 15:02
L6	1	(video and coding and run and length and coding and extracted and coefficients and pair and blocks and scan and direction and progresses and across and first and low and frequency and sub-blocks and zig-zag and lowest and frequency and coefficient and highest and frequency and coefficient and highest and frequency and coefficient and second and low and frequency and sub-block and progresses and second and low-frequency and sub-block and highest and frequency and coefficient and lowest and frequency and coefficient and zigzag). clm.	US-PGPUB	AND	OFF	2008/11/20 15:06

## EAST Search History

L7	14	wallace-gregory-kent.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 15:17
L8	9	Guo-haitao.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 15:17
L9	5	oslick-mitchell-howard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 15:17
L10	21	L7 or L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 15:17
L11	22	L9 or L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 15:17
L12	3	L11 and run adj1 length with variable adj1 length	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 15:17
S1	3661	(video or fram\$2 or pictur\$2)same (cod\$3 or encod\$3)near3 block\$1 same("DCT" or discrete adj1 cosine or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:32

## EAST Search History

S2	4	S1 and quantiz\$6 same variable adj1 length\$4 with run adj1 length\$4 same (sub-block\$1 or sub-band\$1 or subband\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:37
S3	0	S1 and extract\$4 near3 low-frequency with high\$3 near3 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:49
S4	0	S1 and extract\$4 near7 low-frequency same high\$3 near3 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:51
S5	352122	(video or fram\$2 or pictur\$2) same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:52
S6	20551	S5 and ("DCT" or discrete adj1 cosine or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:54
S7	14839	S6 and quantiz\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:54
S8	0	S7 and extract\$4 near7 low-frequency same high\$3 near3 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:55

## EAST Search History

S9	0	S7 and extract\$4 near7 (low-frequency or low adj1 frequency or high adj1 frequency or high\$3 near3 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:56
S10	0	S7 and extract\$5 near7 (low-frequency or low adj1 frequency or high adj1 frequency or high\$3 near3 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:56
S11	65	S7 and extract\$5 near7 (low-frequency or low adj1 frequency) same( high adj1 frequency or high\$3 near3 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 13:59
S12	3	S11 and variable adj1 length\$4 with run adj1 length\$4 same (sub-block\$1 or sub-band\$1 or subband\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 14:00
S13	352122	(video or fram\$2 or pictur\$2) same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 14:56
S14	20551	S13 and ("DCT" or discrete adj1 cosine or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 14:56
S15	14839	S14 and quantiz\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 14:56

## EAST Search History

S16	76	S15 and extract\$5 near7 (low-frequency or low adj1 frequency or "LL" or low adj1 band\$2) same( high adj1 frequency or high\$3 near3 frequency or high adj1 band\$2 or "HH")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 14:56
S17	3	S16 and variable adj1 length\$4 with run adj1 length\$4 same( sub-block\$1 or sub-band\$1 or subband\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 14:57
S18	3	S16 and (variable adj1 length\$4 or "VLD") with (run adj1 length\$4 or "RLC") same (sub-block\$1 or sub-band\$1 or subband\$2 or band\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 14:59
S19	3	S16 and (variable adj1 length\$4 or "VLD") same (run adj1 length\$4 or "RLC") same (sub-block\$1 or sub-band\$1 or subband\$2 or band\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 15:00
S20	3	S16 and (variable adj1 length\$4 or "VLD") same (run adj1 length\$4 or "RLC") same (sub-block\$1 or sub-band\$1 or subband\$2 or band\$2 or "LL" or "HH" or "LH" or "HL")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 15:01
S21	46	S16 and (variable adj1 length\$4 or "VLD" or "VL")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 15:02
S22	18	S21 and (run adj1 length\$4 or "RLC" or "RL")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 15:02

# EAST Search History

S23	9	S22 and (sub-block\$1 or sub-band\$1 or subband\$2 or band\$2 or "LL" or "HH" or "LH" or "HL")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 15:03
S24	109	(variable adj1 length\$4 or "VLD") same (run adj1 length\$4 or "RLC") same (sub-block\$1 or sub-band\$1 or subband\$2 or band\$2 or "LL" or "HH" or "LH" or "HL")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 15:58
S25	1	S24 and ( low adj1 frequency or "LL" or low-band\$2 or low adj1 band or lowest near3 frequency ) near7 (file or stor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:04
S26	5988	S13 and ( wavelet or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:13
S27	26	S26 and (variable adj1 length\$4 or "VLD") same (run adj1 length\$4 or "RLC") same (sub-block\$1 or sub-band\$1 or subband\$2 or band\$2 or "LL" or "HH" or "LH" or "HL")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:14
S28	0	S27 and ( low adj1 frequency or "LL" or low-band\$2 or low adj1 band or lowest near3 frequency ) near7 (file or stor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:15
S29	577	S13 and ( low adj1 frequency or "LL" or low-band\$2 or low adj1 band or lowest near3 frequency ) near7 (file or stor\$4 or first adj1 file)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:16

## EAST Search History

S30	411	S13 and ( low adj1 frequency or "LL" or low-band\$2 or low adj1 band or lowest near3 frequency ) near7 ( stor\$4 or sav\$4) near7(file or stor\$4 or first adj1 file)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:17
S31	107	S30 and ( high adj1 frequency or "HH" or high-band\$2 or high adj1 band or highest near3 frequency ) near7 ( stor\$4 or sav\$4) near7(file or stor\$4 or second adj1 file)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:21
S32	68	S31 and quantiz\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:22
S33	10	S31 and decod\$3 with predictive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:23
S34	17	S29 and cod\$3 near3( low adj1 frequency or "LL") near7( stor\$4 or sav\$4) near7 ( fil\$3 or first adj1 fil\$2 or stor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:30
S35	7	S34 and cod\$3 near3( high adj1 frequency or "HH") near7( stor\$4 or sav\$4) near7 ( fil\$3 or second adj1 fil\$2 or stor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 16:33
S36	0	S30 and decoding adj3 predictive near3 cod\$3 with input near3 video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 19:15

## EAST Search History

S37	1	S14 and decoding adj3 predictive near3 cod\$3 with input near3 video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 19:16
S38	352635	(video or fram\$2 or pictur\$2) same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 11:26
S39	20573	S38 and ("DCT" or discrete adj1 cosine or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 11:26
S40	1	S39 and decoding adj3 predictive near3 cod\$3 with input near3 video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 11:26
S41	1	S40 and decoding adj3 predictive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 11:27
S42	9	S39 and ( predict\$4 or estimat\$4) near3 image near7( adjacent or neighbor\$3) adj3 block same video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 11:49
S43	0	S42 and decoding adj3 predictive near3 cod\$3 with input	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 11:50



## EAST Search History

S44	8	S42 and decoding adj3 predict\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 11:50
S45	2	S39 and decoding near3 predictive near3 cod\$3 with input near3 video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:23
S46	0	S45 and ( predict\$4 or estimat\$4) near3 image near7( adjacent or neighbor\$3) adj3 block same video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:24
S47	0	S45 and ( predict\$4 or estimat\$4) near3 image near7( adjacent or neighbor\$3) adj3 block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:24
S48	0	S45 and ( predict\$4 or estimat\$4) near3 image same( adjacent or neighbor\$3) adj3 block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:24
S49	1	S45 and ( predict\$4 or estimat\$4) near3 image and( adjacent or neighbor\$3) adj3 block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:25
S50	273	S39 and ( predict\$4 or estimat\$4) near7( adjacent or neighbor\$3) adj3 block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:33

## EAST Search History

S51	1	S50 and decoding near3 predictive near3 cod\$3 with input near3 video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:34
S52	4	S39 and decoding near3 predictive with input near3 video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:35
S53	1	S52 and ( predict\$4 or estimat\$4) near7( adjacent or neighbor\$3) adj3 block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:36
S54	1	S52 and( adjacent or neighbor\$3) adj3 block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:37
S55	1555	S39 and( adjacent or neighbor\$3) adj3 block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:37
S56	4	S55 and decoding near3 predictive same input near3 video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 12:38
S57	273	S39 and ( predict\$4 or estimat\$4) near7( adjacent or neighbor\$3) adj3 block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 13:10

## EAST Search History

S58	1	S57 and decoding near3 predictive near3 cod\$3 with input	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 13:11
S59	44	S57 and decoding near3 predictive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 13:11
S60	7	S57 and decoding near3 predictive near7 input	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 13:11
S61	352635	(video or fram\$2 or pictur\$2) same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 15:54
S62	20573	S61 and ("DCT" or discrete adj1 cosine or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 15:54
S63	9	S62 and ( predict\$4 or estimat\$4) near3 image near7( adjacent or neighbor\$3) adj3 block same video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 15:54
S64	338086	(video or fram\$2 or pictur\$2) same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/19 22:13

## EAST Search History

S65	19301	S64 and ("DCT" or discrete adj1 cosine or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/19 22:13
S66	695	S65 and Digital adj2 VTR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/19 22:14
S67	0	S66 and extract\$4 near7 low-frequency same high\$3 near3 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/19 22:16
S68	523	S66 and (variable adj1 length\$4 or "VLD" or "VL")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/19 22:17
S69	16	S68 and ( low adj1 frequency or "LL" or low-band\$2 or low adj1 band or lowest near3 frequency ) near7 (file or stor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/19 22:18
S70	353083	(video or fram\$2 or pictur\$2) same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:13
S71	6002	S70 and ( wavelet or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:13

## EAST Search History

S72	1	S71 and (low adj1 frequency or low-frequency)near5 (zig-zag or zigzag or zig adj1 zag) with ( high\$3 adj1 frequency or high-frequency) same ( high\$3 adj1 frequency or high-frequency)adj7 (low adj1 frequency or low-frequency or low\$3 adj1 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:20
S73	8	(low adj1 frequency or low-frequency)near5 (zig-zag or zigzag or zig adj1 zag) with ( high\$3 adj1 frequency or high-frequency) same ( high\$3 adj1 frequency or high-frequency)adj7 (low adj1 frequency or low-frequency or low\$3 adj1 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:21
S74	9604	382/232,233,238,240,245,246,248,250, 251;375/240.18,240.19,240.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:37
S75	6618	S74 and (video or fram\$2 or pictur\$2)same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:38
S76	1669	S75 and ( wavelet or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:38
S77	1	S76 and (low adj1 frequency or low-frequency)near5 (zig-zag or zigzag or zig adj1 zag) with ( high\$3 adj1 frequency or high-frequency) same ( high\$3 adj1 frequency or high-frequency)adj7 (low adj1 frequency or low-frequency or low\$3 adj1 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:38
S78	51	S76 and decoding near3 predictive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:39

## EAST Search History

S79	0	S78 and ( predict\$4 or estimat\$4) near3 image near7( adjacent or neighbor\$3) adj3 block same video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:40
S80	0	(video and coding and run and length and coding and extracted and coefficients and pair and blocks and scan and direction and progresses andn across and first and low and frequency and sub-blocks and zig-zag and lowest and frequency and coefficient and highest and frequency and coefficient and highest and frequency and coefficient and second and low and frequency and sub-block and progresses and second and low-frequency and sub-block and highest and frequency and coefficient and lowest and frequency and coefficient and zigzag). ctm.	US-PGPUB	AND	OFF	2008/07/20 09:45
S81	1	(video and coding and run and length and coding and extracted and coefficients and pair and blocks and scan and direction and progresses and across and first and low and frequency and sub-blocks and zig-zag and lowest and frequency and coefficient and highest and frequency and coefficient and highest and frequency and coefficient and second and low and frequency and sub-block and progresses and second and low-frequency and sub-block and highest and frequency and coefficient and lowest and frequency and coefficient and zigzag). ctm.	US-PGPUB	AND	OFF	2008/07/20 09:46
S82	12	wallace-gregory-kent.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:48
S83	9	Guo-haitao.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:48

## EAST Search History

S87	2	oslick-mitchell-howard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:50
S88	19	S82 or S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:51
S89	19	S87 or S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:51
S90	1	S89 and cod\$3 near3 extract\$2 adj1 coefficients	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:52
S91	1	S89 and run adj1 length with variable adj1 length	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/20 09:54
S92	365948	(video or fram\$2 or pictur\$2) same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:18
S93	21296	S92 and ("DCT" or discrete adj1 cosine or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:18

## EAST Search History

S94	15396	S93 and quantiz\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:18
S95	80	S94 and extract\$5 near7 (low-frequency or low adj1 frequency or "LL" or low adj1 band\$2) same( high adj1 frequency or high\$3 near3 frequency or high adj1 band\$2 or "HH")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:18
S96	3	S95 and variable adj1 length\$4 with run adj1 length\$4 same (sub-block\$1 or sub-band\$1 or subband\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:18
S97	110	(variable adj1 length\$4 or "VLD") same (run adj1 length\$4 or "RLC") same (sub-block\$1 or sub-band\$1 or subband\$2 or band\$2 or "LL" or "HH" or "LH" or "HL")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:27
S98	1	S97 and ( low adj1 frequency or "LL" or low-band\$2 or low adj1 band or lowest near3 frequency ) near7 (file or stor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:27
S99	365948	(video or fram\$2 or pictur\$2)same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:28
S100	21296	S99 and ("DCT" or discrete adj1 cosine or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:28



## EAST Search History

S10 1	724	S100 and Digital adj2 VTR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:28
S10 2	0	S101 and extract\$4 near7 low-frequency same high\$3 near3 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:28
S10 3	365948	(video or fram\$2 or pictur\$2)same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:29
S10 4	21296	S103 and ("DCT" or discrete adj1 cosine or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:29
S10 5	1	S104 and decoding adj3 predictive near3 cod\$3 with input near3 video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:29
S10 6	1	S105 and decoding adj3 predictive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:29
S10 7	365948	(video or fram\$2 or pictur\$2)same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:32

## EAST Search History

S10 8	6323	S107 and ( wavelet or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:32
S10 9	1	S108 and (low adj1 frequency or low-frequency)near5 (zig-zag or zigzag or zig adj1 zag) with ( high\$3 adj1 frequency or high-frequency) same ( high\$3 adj1 frequency or high-frequency)adj7 (low adj1 frequency or low-frequency or low\$3 adj1 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:32
S11 0	10051	382/232,233,238,240,245,246,248,250, 251;375/240.18,240.19,240.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:39
S11 1	6960	S110 and (video or fram\$2 or pictur\$2)same (cod\$3 or encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:39
S11 2	1761	S111 and ( wavelet or wavelete near3 decomposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:39
S11 3	1	S112 and (low adj1 frequency or low-frequency)near5 (zig-zag or zigzag or zig adj1 zag) with ( high\$3 adj1 frequency or high-frequency) same ( high\$3 adj1 frequency or high-frequency)adj7 (low adj1 frequency or low-frequency or low\$3 adj1 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:39